

Title (en)

Process for preparing antimicrobial plastics

Title (de)

Verfahren zur Herstellung antimikrobieller Kunststoffe

Title (fr)

Procédé de préparation de matières plastiques antimicrobiennes

Publication

EP 0862859 B1 20020710 (DE)

Application

EP 98100443 A 19980113

Priority

DE 19709076 A 19970306

Abstract (en)

[origin: EP0862859A1] The production of antimicrobial polymers (claimed) is by polymerisation of t.Bu aminoethyl methacrylate (I), optionally on a substrate, and optionally by graft polymerisation on a substrate.

IPC 1-7

A01N 33/12; **C08F 20/34**

IPC 8 full level

A01N 37/44 (2006.01); **A01N 25/10** (2006.01); **A01N 33/12** (2006.01); **A01N 37/12** (2006.01); **A01N 61/00** (2006.01); **C08F 2/48** (2006.01); **C08F 20/34** (2006.01); **C08F 291/00** (2006.01); **C08F 292/00** (2006.01); **C09D 4/02** (2006.01)

CPC (source: EP US)

A01N 25/10 (2013.01 - EP US); **A01N 37/12** (2013.01 - EP US); **C08F 20/34** (2013.01 - EP US)

Cited by

EP1450966A4; US6790910B1; WO0069933A1; WO0069926A1; WO02080674A1; WO0069935A1; WO0118077A1; WO0069925A1; WO0119878A1; WO0116193A1; WO0114435A1

Designated contracting state (EPC)

AT BE CH DE DK FR GB IE IT LI NL SE

DOCDB simple family (publication)

EP 0862859 A1 19980909; **EP 0862859 B1 20020710**; AT E220291 T1 20020715; CA 2231120 A1 19980906; DE 19709076 A1 19980910; DE 59804706 D1 20020814; DK 0862859 T3 20021028; JP H10251340 A 19980922; NO 980980 D0 19980306; NO 980980 L 19980907; US 2001007694 A1 20010712; US 6096800 A 20000801; US 6316044 B2 20011113

DOCDB simple family (application)

EP 98100443 A 19980113; AT 98100443 T 19980113; CA 2231120 A 19980304; DE 19709076 A 19970306; DE 59804706 T 19980113; DK 98100443 T 19980113; JP 5060098 A 19980303; NO 980980 A 19980306; US 3619498 A 19980306; US 52782900 A 20000317